US-PAT-NO:	<u>579017</u>	<u>76</u>	
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Media server for supplying video and multi-media data over the public switched telephone network

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TITLE:

US Patent No. - PN (1): **5790176**

Application Filing Date - AD (1): 19950403

Brief Summary Text - BSTX (42):

The media file server system handles requests received from a Video Services Gateway and provides a video file feed to the customer via the network link. In addition to Video-on-Demand capability, the server supports other user highly interactive multi-media applications. The server is a file management system responsible for inputting video files from video and multi-media information provides storing these files or passing the real-time data through to the <u>user, keeping track of the user's</u> session, handling all interactive control requests from the user, and controlling all output to the user.

Detailed Description Text - DETX (12):

The Media Server is shown in further detail in FIG. 2. The Media Server system processes all requests from Video Gateway 30 for providing multi-media and video file feeds to customer premises via the DCS and ADSL systems. The Media Server preforms input of video and other information files from Video multi-media information providers 140 and 160, stores these files or passes real-time data through to subscribers 100 and 120, monitors and records user sessions, processes all interactive control requests from users, and controls all output to the user.